

CLAIMS

What is claimed is:

1. A bracket system for mounting a device bracket within an assembly comprising:
a plurality of chassis brackets with slots, said chassis brackets attached to a chassis base of said assembly;
a mounting bracket assembly with a plurality of tapered mounting bracket assembly slots, and a plurality of horizontally-protruding pegs; and
a plurality of tabs on said chassis base.
2. The bracket system of claim 1 wherein the mounting bracket assembly further comprises a handle engageable with rotation pegs on the chassis bracket.
3. The bracket system of claim 1 wherein engagement of said chassis bracket slots and said mounting bracket pegs provide a positive stop for said mounting bracket assembly.
4. The bracket system of claim 1 wherein engagement of said tabs and said mounting bracket assembly slots provide a positive stop for said mounting bracket assembly.
5. The bracket system of claim 1 wherein said chassis brackets are positioned laterally to said mounting bracket assembly so that said mounting bracket pegs frictionally engage said chassis bracket slots when a mounting bracket handle frictionally engages rotation pegs on said chassis bracket.
6. The bracket system of claim 1 wherein said mounting bracket assembly slots frictionally engage said tabs.
7. The bracket system of claim 1 wherein said chassis brackets are attached to said computer assembly with rivets.
8. The bracket system of claim 1 wherein said mounting bracket pegs are offset.
9. The bracket system of claim 1 wherein at least one of said chassis brackets supports two devices.

10. The bracket system of claim 1 wherein said mounting bracket assembly will frictionally engage said chassis bracket without a device present.

11. The bracket system of claim 5 wherein said mounting bracket assembly can be moved when said mounting bracket handle is not engaged with said chassis bracket rotation pegs, said mounting bracket assembly movement allowing said mounting bracket to be aligned.

12. A bracket system for securing a subassembly to a chassis comprising:
means for vertical alignment of the subassembly, said vertical alignment means also providing means for positive stop for said subassembly;
means for horizontal alignment of said subassembly, said horizontal alignment means also providing means for positive stop for said subassembly; and
means for securing said subassembly to said chassis.

13. The means of claim 12, said securing means further comprising a means for locking said subassembly to said chassis.

14. The means of claim 12, said securing means also providing means for positive stop for subassembly.

15. A device mounting system comprising:
a chassis base including a plurality of slotted brackets;
a mounting assembly having a plurality of narrowing slots and a plurality of horizontally-configured pegs extending from said mounting assembly; and
a plurality of tabs on said chassis base corresponding to one or more of said plurality of horizontally-configured pegs.